Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 16 Aug 2024 until 23:59 on Saturday 17 Aug 2024

Forecast Issued on Friday 16 Aug 2024 at 02:00

Confidence: High for mostly dry, settled weather on Friday and over the weekend. Lower confidence on change to more unsettled weather on Monday and Tuesday.

Headline for Friday 16 Aug 2024: Mostly dry, bright and breezy.

Mountain weather hazards on Friday 16 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	10%	10%	<05%

Forecast for Friday 16 Aug 2024

Weather: Dry overnight and during Friday morning with clear then sunny periods. There may be an isolated light shower in the afternoon, then a dry evening to follow.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally very good visibility with patchy cloud cover above about 800 to 900m. Clouds will be more extensive in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 16 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/24 W	18/23 SW	20/28 SW	22/30 SW	20/26 SW	26/33 SW	20/26 SW
600	18/24 W	17/22 SW	20/27 SW	21/29 SW	18/24 SW	20/29 SW	17/24 SW
300	6/18 W	8/18 SW	10/23 SW	11/24 SW	9/21 SW	9/23 SW	6/19 SW
Valley	5/18 W	10/18 SW	12/22 SW	12/23 SW	11/22 SW	11/24 SW	9/21 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	7/3	8/3	8/3	8/4	7/2	8/3
600	8/5	10/7	10/7	10/7	10/7	10/6	10/7
300	11/10	13/12	14/12	14/12	13/11	12/10	12/11
Valley	13/12	15/13	15/13	16/14	15/14	15/13	15/14
Freezing Level*	1800m	1700m	1700m	1700m	1900m	2000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Generally fine conditions for walking in the Lake District, however gusty winds on the tops will make walking more difficult.

Forecast for Saturday 17 Aug 2024

Weather: Another mostly dry day with some sunshine.

Maximum wind: Southwest winds with average speeds of 20 to 25mph and gusts 35mph on the tops.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Very good visibility with cloud cover above about 800 to 900m, more extensive in the afternoon.

Temperature: **Valleys:** 8 Celsius at dawn rising to 19 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:00 on Fri 16 Aug 2024

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